

MySQL Workbench 6.3.8

mywork connection

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

db1

Tables

faculties

employees

students

Columns

firstname

lastname

DOB

email

Indexes

Foreign Keys

Triggers

Views

Stored Procedures

Functions

facultiestogroups

sakila

world

Administration Schemas Information

Table: students

Columns:

- id int AI PK
- firstname varchar(15)
- lastname varchar(15)
- DOB date
- email varchar(30)

Object Info Session

Result Grid | Filter Rows: Export: Wrap Cell Content: SQL File 45\*

1 SELECT COUNT(\*) FROM students

2 SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%S%"

Result Grid | Filter Rows: Export: Wrap Cell Content: SQL File 45\*

COUNT(firstname)

1

Result 4 | Read Only Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
1	12:24:48	SELECT COUNT(*) FROM students	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'SELECT COUNT(*) FROM students' at line 1	0.000 sec
2	12:25:05	SELECT COUNT(*) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	12:26:26	SELECT COUNT(firstname) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
4	12:29:37	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%S%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	12:30:22	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%S%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
6	12:30:52	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%SO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	12:31:02	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%SO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
8	12:31:07	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%SO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

MySQL Workbench 6.3.8

mywork connection

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

db1

Tables

faculties

employees

students

Columns

firstname

lastname

DOB

email

Indexes

Foreign Keys

Triggers

Views

Stored Procedures

Functions

facultiestogroups

sakila

world

Administration Schemas Information

Table: students

Columns:

- id int AI PK
- firstname varchar(15)
- lastname varchar(15)
- DOB date
- email varchar(30)

Object Info Session

Result Grid | Filter Rows: Export: Wrap Cell Content: SQL File 45\*

1 SELECT COUNT(\*) FROM students

2 SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%S%"

Result Grid | Filter Rows: Export: Wrap Cell Content: SQL File 45\*

COUNT(firstname)

1

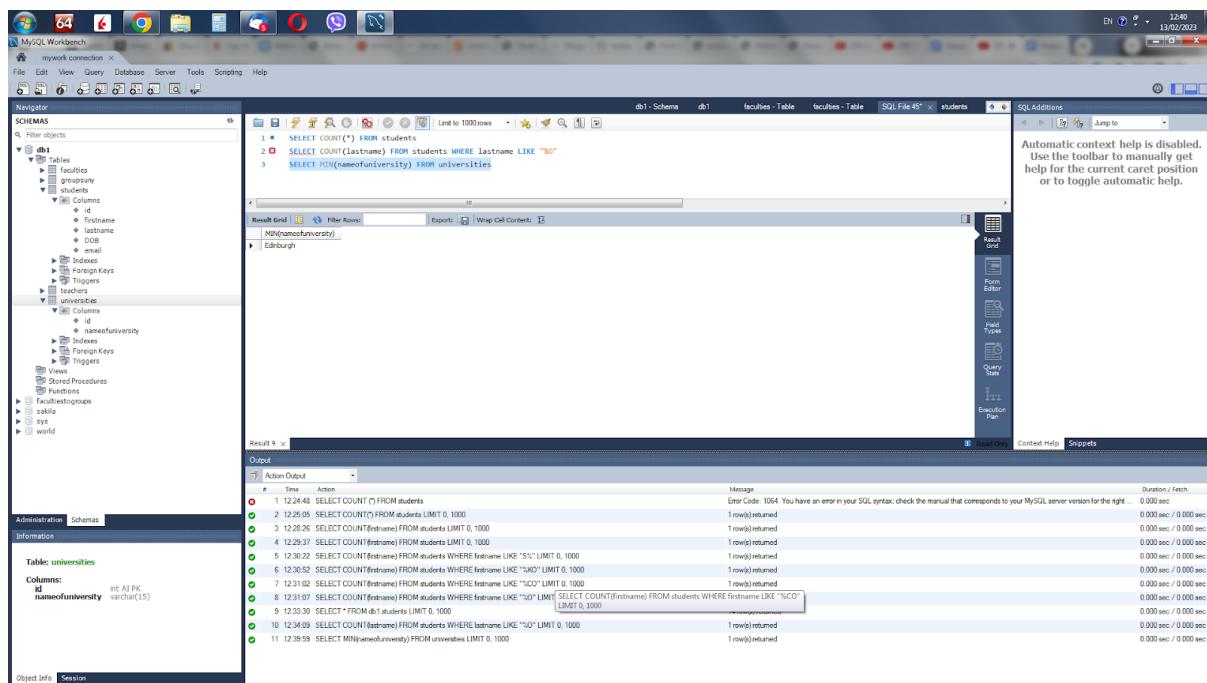
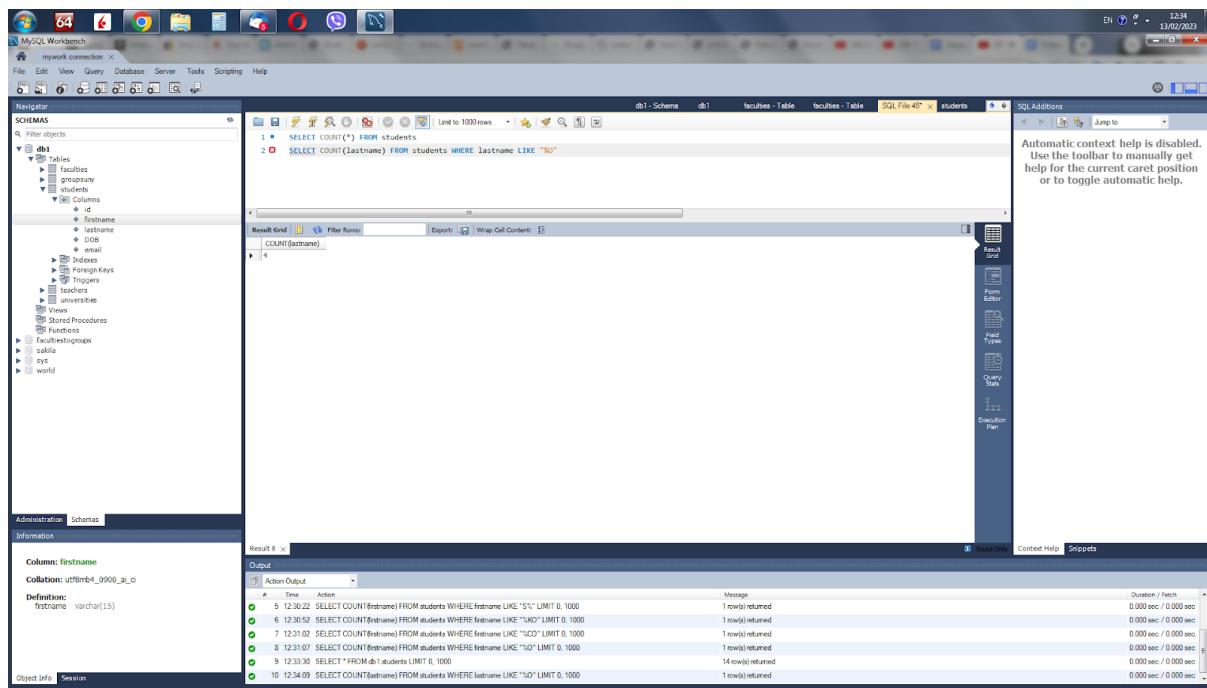
Result 7 | Read Only Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
1	12:26:26	SELECT COUNT(firstname) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
2	12:29:37	SELECT COUNT(firstname) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	12:30:22	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%S%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
4	12:30:52	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%SO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	12:31:02	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%SO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
6	12:31:07	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%SO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.



MySQL Workbench 6.3.8

mywork connection

File Edit View Query Database Server Tools Scripting Help

**Navigator**

SCHEMAS

- db1
  - Tables
    - faculties
    - nameuniversity
    - students
  - Columns
    - faculties
    - nameuniversity
    - students
  - Indexes
  - Foreign Keys
  - Triggers
  - Views
  - Stored Procedures
  - Functions
  - Facet histograms
  - sakila
  - sys
  - world

Administration Schemas Information

Table: universities

Columns:

- id** int AI PK
- nameuniversity** varchar(15)

Object Info Session

**Result Grid** | Filter Rows | Edit | Export/Import | Wrap Cell Content |

1 | SELECT \* FROM db1.universities;

	id	nameuniversity
1	Edinburgh	
2	Exeter	
3	Sheffield	
4	Cambridge	
5	Cardiff Uni	
6	Lancaster Uni	
7	Nottingham Uni	
8	Newcastle Uni	
9	Oxford	
10	Reading Uni	
11	Uni London	
12	Uni Bristol	
13	Uni of Glasgow	
14	Uni of Leeds	
15	Uni of Warwick	

universities 1 >

**Action Output**

#	Time	Action	Message	Duration / Fetch
1	12:24:48	SELECT COUNT(*) FROM students	Error Code: 1054. You have an error in your SQL syntax, check the manual that corresponds to your MySQL server version for the right syntax to use near 'COUNT(*)' at line 1	0.000 sec / 0.000 sec
2	12:25:05	SELECT COUNT(*) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	12:26:26	SELECT COUNT(lastname)FROM students WHERE lastname LIKE "%SO%"	1 row(s) returned	0.000 sec / 0.000 sec
4	12:29:37	SELECT COUNT(lastname)FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	12:30:22	SELECT COUNT(lastname)FROM students WHERE lastname LIKE "%S%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
6	12:30:52	SELECT COUNT(lastname)FROM students WHERE lastname LIKE "%KO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	12:31:02	SELECT COUNT(lastname)FROM students WHERE lastname LIKE "%CO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
8	12:31:07	SELECT COUNT(lastname)FROM students WHERE lastname LIKE "%O%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	12:33:30	SELECT * FROM db1.students LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
10	12:34:09	SELECT COUNT(lastname)FROM students WHERE lastname LIKE "%O%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	12:38:59	SELECT MIN(nameuniversity)FROM universities LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
12	12:40:34	SELECT * FROM db1.Universities LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench 6.3.8

mywork connection

File Edit View Query Database Server Tools Scripting Help

**Navigator**

SCHEMAS

- db1
  - Tables
    - faculties
    - nameuniversity
    - students
  - Columns
    - faculties
    - nameuniversity
    - students
  - Indexes
  - Foreign Keys
  - Triggers
  - Views
  - Stored Procedures
  - Functions
  - Facet histograms
  - sakila
  - sys
  - world

Administration Schemas Information

Table: universities

Columns:

- id** int AI PK
- nameuniversity** varchar(15)

Object Info Session

**Result Grid** | Filter Rows | Edit | Export/Import | Wrap Cell Content |

1 | SELECT COUNT(\*) FROM students;

2 | SELECT COUNT(lastname) FROM students WHERE lastname LIKE "%SO%"

3 | SELECT MIN(nameuniversity) FROM universities

4 | SELECT MIN(id) FROM students

	MIND(OB)
1	2003-08-12

Result 10 >

**Action Output**

#	Time	Action	Message	Duration / Fetch
2	12:25:05	SELECT COUNT(*) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
3	12:26:26	SELECT COUNT(lastname) FROM students WHERE lastname LIKE "%SO%"	1 row(s) returned	0.000 sec / 0.000 sec
4	12:29:37	SELECT COUNT(lastname) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	12:30:22	SELECT COUNT(lastname) FROM students WHERE lastname LIKE "%S%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
6	12:30:52	SELECT COUNT(lastname) FROM students WHERE lastname LIKE "%KO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	12:31:02	SELECT COUNT(lastname) FROM students WHERE lastname LIKE "%CO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
8	12:31:07	SELECT COUNT(lastname) FROM students WHERE lastname LIKE "%O%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	12:33:30	SELECT * FROM db1.students LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
10	12:34:09	SELECT COUNT(lastname) FROM students WHERE lastname LIKE "%O%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	12:38:59	SELECT MIN(nameuniversity) FROM universities LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
12	12:40:34	SELECT * FROM db1.Universities LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
13	12:42:36	SELECT * FROM db1.students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench 6.3.8

mywork connection

File Edit View Query Database Server Tools Scripting Help

**Navigator**

SCHEMAS

- db1
  - Tables
    - faculties
    - groupsumary
    - students
  - Columns
  - Indexes
  - Foreign Keys
  - Triggers
  - Views
  - Stored Procedures
  - Functions
  - FacultiesGroups
  - sakila
  - sys
  - world

Administration Schemas Information

Table: universities

Columns:

- id int AI PK
- nameofuniversity varchar(15)

Object Info Session

**db1 - Schema db1 faculties - Table faculties - Table SQL File 45\* students universities students SQLAdditions**

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

1 SELECT \* FROM db1.students

	id	firstname	lastname	DOB	email
3	Igor	Ivanov	2003-08-12	i@gmail.com	
11	Oleksandr	Ivashchenko	2003-08-19	iva@gmail.com	
12	Zoya	Ivanova	2003-08-12	guitar@gmail.com	
5	Gret	Ivanova	2003-08-15	gret@gmail.com	
13	Dmytro	Klizhev	2003-12-09	klem@gmail.com	
14	Oksana	Akayevych	2004-04-29	akua@gmail.com	
7	Lukman	Habib	2003-08-12	lukmanhabib@gmail.com	
8	Inna	Petrenko	2004-04-19	petap@gmail.com	
10	Svetlana	Kuzhil	2003-06-10	svet@gmail.com	
6	Zakhar	Sirka	2005-06-15	zakhar@gmail.com	
9	Oleg	Ryzhenko	2003-08-12	olegryzhenko@gmail.com	
1	Naym	Prochorenske	2005-10-09	naymprochorenske@gmail.com	
4	Ivan	Dobkin	2005-10-26	doba@gmail.com	

SQL Editor

Form Editor

Field Types

Query Stats

Execution Plan

Students 1 >

Output

Action Output

#	Time	Action	Message	Duration / Fetch
3	12:28:26	SELECT COUNT(firstname) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
4	12:28:37	SELECT COUNT(firstname) FROM students WHERE id = 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	12:28:22	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%S%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
6	12:28:52	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%KO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	12:31:02	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%CO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
8	12:31:07	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%O%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	12:31:30	SELECT * FROM db1.students LIMIT 0, 1000	14 row(s) returned	0.000 sec / 0.000 sec
10	12:34:09	SELECT COUNT(firstname) FROM students WHERE lastname LIKE "%O%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	12:39:59	SELECT MIN(nameofuniversity) FROM universities LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
12	12:40:34	SELECT * FROM db1.universities LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
13	12:42:36	SELECT MIN(id) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
14	12:42:55	SELECT * FROM db1.students LIMIT 0, 1000	14 row(s) returned	0.000 sec / 0.000 sec

Context Help Snippets

MySQL Workbench 6.3.8

mywork connection

File Edit View Query Database Server Tools Scripting Help

**Navigator**

SCHEMAS

- db1
  - Tables
    - faculties
    - groupsumary
    - students
  - Columns
  - Indexes
  - Foreign Keys
  - Triggers
  - Views
  - Stored Procedures
  - Functions
  - FacultiesGroups
  - sakila
  - sys
  - world

Administration Schemas Information

Column: Groupscol

Definition: Groupscol int

Object Info Session

**db1 - Schema db1 faculties - Table faculties - Table SQL File 45\* students universities students SQLAdditions**

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

1 SELECT COUNT(\*) FROM students

	MAX(Groupscol)
1	599

SQL Editor

Form Editor

Field Types

Query Stats

Execution Plan

Result 11 >

Output

Action Output

#	Time	Action	Message	Duration / Fetch
4	12:29:37	SELECT COUNT(firstname) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
5	12:28:22	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%S%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
6	12:28:52	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%KO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
7	12:31:02	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%CO%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
8	12:31:07	SELECT COUNT(firstname) FROM students WHERE firstname LIKE "%O%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
9	12:31:30	SELECT * FROM db1.students LIMIT 0, 1000	14 row(s) returned	0.000 sec / 0.000 sec
10	12:34:09	SELECT COUNT(firstname) FROM students WHERE lastname LIKE "%O%" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11	12:39:59	SELECT MIN(nameofuniversity) FROM universities LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
12	12:40:34	SELECT * FROM db1.universities LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
13	12:42:36	SELECT MIN(id) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
14	12:42:55	SELECT * FROM db1.students LIMIT 0, 1000	14 row(s) returned	0.000 sec / 0.000 sec
15	12:44:59	SELECT MAX(Groupscol) FROM groupsumary LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec

Context Help Snippets

The screenshot shows the MySQL Workbench interface. On the left, the Navigator pane displays the database schema with tables like `faculties`, `students`, and `universities`. The `groupscou` table under `faculties` is selected. The main workspace shows a query editor with the following SQL statement: `1 • SELECT \* FROM db1.groupscou;` Below it is a results grid showing data from the `groupscou` table. The results grid has columns: `idGroups` and `Groupcode`. The data includes rows with values such as 16, 896, 19, 852, 12, 299, 15, 698, 9, 589, 17, 569, 8, 495, 20, 387, 13, 369, 7, 365, 18, 329, 6, 268, 10, 255, 5, 230, 4, 229, and 14, 128. To the right of the results grid is a toolbar with various icons. At the bottom, there is an output pane showing the execution history of the query, listing actions, times, messages, and durations.

The screenshot shows the MySQL Workbench interface. The top menu bar includes File, Edit, View, Query, Database, Server, Tools, Scripting, Help, and a toolbar with various icons. The left sidebar displays the Navigator and Schemas sections, showing the db1 schema with its tables (faculties, students, universities) and their columns. The main workspace shows the db1 Schema editor with a list of SQL queries and their results. The first query is a simple COUNT(\*) from the students table. Subsequent queries demonstrate various SELECT statements, including joins between faculties, students, and universities, and calculations like MAX(groupsize) and AVG(id). The results pane shows the output for each query, such as 1 row(s) returned or 14 row(s) returned. The bottom right corner of the interface shows the date and time: 13:48 13/02/2023.

MySQL Workbench 6.3.8

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

- db1
  - Tables
    - faculties
    - students
    - universities
  - Triggers
  - groupusers
- Information
- Administration Schemas

Object Info Session

Result Grid | Filter Rows | Imports | Wrap Cell Content: [ ]

SQL File 45\* students universities students groupusers

```

1 SELECT COUNT(lastname) FROM students WHERE lastname LIKE "%ko"
2 SELECT MIN(nameofuniversity) FROM universities
3 SELECT MAX(COUNT) FROM groupusers
4 SELECT AVG(id) FROM students
5 SELECT SUM(faculticsol) FROM faculties
6 SELECT SUM(groupscol) FROM groupusers
7 SELECT SUM(faculticsol) FROM faculties
8 SELECT SUM(groupscol) FROM groupusers
  
```

Automatic context help is disabled.  
Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | Form Editor | Field Types | Query Stats

Action Output

Time	Action	Message	Durations / Fetches
9 12:33:30	SELECT * FROM db1.students LIMIT 0, 1000	14 rows(s) returned	0.000 sec / 0.000 sec
10 12:34:09	SELECT COUNT(lastname) FROM students WHERE lastname LIKE "%ko" LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
11 12:36:59	SELECT MIN(nameofuniversity) FROM universities LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
12 12:40:34	SELECT * FROM db1.universities LIMIT 0, 1000	15 rows(s) returned	0.000 sec / 0.000 sec
13 12:42:36	SELECT MIN(DOB) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
14 12:42:55	SELECT * FROM db1.students LIMIT 0, 1000	14 rows(s) returned	0.000 sec / 0.000 sec
15 12:44:59	SELECT MAX(Grouppscol) FROM groupusers LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
16 12:45:23	SELECT * FROM db1.groupusers LIMIT 0, 1000	21 rows(s) returned	0.000 sec / 0.000 sec
17 12:47:23	SELECT AVG(id) FROM students LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
18 12:49:15	SELECT SUM(faculticsol) FROM faculties LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19 12:50:31	SELECT SUM(Grouppscol) FROM groupusers LIMIT 0, 1000	Error Code: 1146: Table 'db1.groupusers' doesn't exist	0.000 sec
20 12:50:55	SELECT SUM(Grouppscol) FROM groupusers LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec